

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L25	13	("20020125340"   "5771681"   "6015263"   "6314721"   "6318070"   "6487848"   "6532729").PN. OR ("6718752").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/13 10:10
L26	126	(60/743).CCLS.	USPAT	OR	OFF	2006/09/13 10:19
L27	23	"431".clas. and prefilm\$4	USPAT	OR	OFF	2006/09/13 10:24
L28	24	"239".clas. and prefilm\$4	USPAT	OR	OFF	2006/09/13 10:24
L29	27	"60".clas. and prefilm\$4	USPAT	OR	OFF	2006/09/13 10:25
L30	40	28 or 29	USPAT	OR	OFF	2006/09/13 10:22
L31	28	30 not (26 or 27)	USPAT	OR	OFF	2006/09/13 10:22
L33	2	"431".clas. and pre adj0 film\$4	USPAT	OR	OFF	2006/09/13 10:24
L34	8	"239".clas. and pre adj0 film\$4	USPAT	OR	OFF	2006/09/13 10:24
L35	5	"60".clas. and pre adj0 film\$4	USPAT	OR	OFF	2006/09/13 10:25
L36	9	33 or 34 or 35	USPAT	OR	OFF	2006/09/13 10:25
L37	5	36 not (26 or 30)	USPAT	OR	OFF	2006/09/13 10:25
L38	19	triangul\$5 with notch\$5 same mix\$4	USPAT	OR	OFF	2006/09/13 10:28
L39	21	(triangul\$5 or triangl\$5) with notch\$5 same mix\$4	USPAT	OR	OFF	2006/09/13 10:29
L40	9	(triangul\$5 or triangl\$5) with notch\$5 same mix\$4	FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/13 10:31
L41	2487	((60/737) or (60/748) or (239/402) or (239/403) or (239/404) or (431/9) or (431/181) or (431/182)).CCLS.	USPAT	OR	OFF	2006/09/13 10:32
S1	4	("4365753" "5505045" "6161387" "6272840").PN.	USPAT	OR	OFF	2006/09/12 14:18
S2	1983	(60/737-748).CCLS.	USPAT	OR	OFF	2006/09/12 15:21
S3	60130	(corrugat\$7 or lob\$4 or projection\$4 or tab\$1 or trapezoid\$5 or triang\$5 or notch\$4 or tetrahedr\$5) with (fuel\$4 or film\$4 or prefilm\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:03
S4	97	S2 and S3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 14:23
S5	45	("3161228"   "3175361"   "3319692"   "3576384"   "3729285"   "3831854"   "3973395"   "4054028"   "4173118").PN. OR ("4260367").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 14:33

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S6	27	("3034297"   "3373562"   "3788065"   "3872664"   "3893297").PN. OR ("3974646").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 14:35
S7	60130	(corrugat\$7 or lob\$4 or projection\$4 or tab\$1 or trapezoid\$5 or triang\$5 or notch\$4 or tetrahedr\$5) with (fuel\$4 or film\$4 or prefilm\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:29
S8	1006	((60/725) or (60/749-751)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:05
S9	34	S7 and S8	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:10
S10	1159	S7 and "431".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:12
S11	8579	(corrugat\$7 or lob\$4 or projection\$4 or tab\$1 or trapezoid\$5 or triang\$5 or notch\$4 or tetrahedr\$5) with (fuel\$4 or film\$4 or prefilm\$4) same (liquid\$4 or oil\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:43
S12	436	S11 and "431".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:16
S13	120	(corrugat\$7 or lob\$4 or projection\$4 or tab\$1 or trapezoid\$5 or triang\$5 or notch\$4 or tetrahedr\$5) with (fuel\$4 or film\$4 or prefilm\$4) same (liquid\$4 or oil\$1) same (swirl\$5 or premix\$4 or vortex\$5 or vortic\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:17
S14	27	S13 and "431".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:19
S15	441	(corrugat\$7 or lob\$4 or projection\$4 or tab\$1 or trapezoid\$5 or triang\$5 or notch\$4 or tetrahedr\$5) with (fuel\$4 or film\$4 or prefilm\$4) same (swirl\$5 or premix\$4 or vortex\$5 or vortic\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:38
S16	59	S15 and "431".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:19
S17	32	S16 not S14	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:21
S18	3367	joshi.in. or angel.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:22

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S19	1339	joshi.in. or angel.in.	US-PGPUB; USOCR	OR	OFF	2006/09/12 15:21
S20	11	S19 and S7	US-PGPUB; USOCR	OR	OFF	2006/09/12 15:21
S21	826	(60/737-748).CCLS.	US-PGPUB; USOCR	OR	OFF	2006/09/12 15:28
S22	52	S7 and S21	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:25
S23	54	S18 and "60".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:24
S24	23	S23 and (mixer\$4 or S7)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:23
S25	15492	(239/398-434.5).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:29
S26	211	S7 and S25	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:31
S27	32	S15 and S25	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:29
S28	178	S26 not (S27 or S22 or S14 or S9 or S17)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:31
S29	858	((60/262) or (60/264)).CCLS.	USPAT	OR	OFF	2006/09/12 15:38
S30	0	("(2or19or15or23)andchevron\$4").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:39
S31	15	(S8 or S25 or S21 or S29) and chevron\$4	USPAT	OR	OFF	2006/09/12 15:39
S32	42	("2846844"   "2930185"   "3053340"   "3153319"   "3215172"   "3347466"   "3443757"   "3568792"   "3648800"   "3656302"   "3927522"   "4214703"   "4279382"   "4280587"   "4284170"   "4302934"   "4311291"   "4401269"   "4422524"   "4878617"   "5761899").PN. OR ("6360528").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:40
S33	91	(trapezoid\$5 or triang\$5) with (notch\$4 or chevron\$4 or tetrahedr\$5) with (fuel\$4 or film\$4 or prefilm\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 15:45